## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	
Leonel Yanez MARTINEZ et al.	BOX NON-FEE AMENDMENT
Serial No. Unassigned )	Group Art Unit: Unassigned
Filed: July 3, 2003	Examiner: Unassigned
Title: DRY WATER RESISTANT ) COAXIAL CABLE AND METHOD OF MANUFACTURING THEREOF )	) ) )
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## PRELIMINARY AMENDMENT UNDER 37 C.F.R. §§ 1.111 AND 1.115

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

Prior to examination, the above-identified application has been amended in order to avoid multiple dependent claims.

## **IN THE CLAIMS**:

9. (Amended) A manufacturing method for the dry coaxial cable according to claim 1 consisting of the following steps: preparing a core conductor feeding reel welding its end onto another reel so that the manufacturing can be continuous, passing the core conductor onto first polyethylene film application through extrusion, the polymer being chosen among polyethylene, polyester or propylene mixed with ethylene acrylate acid adhesive; extruding, based on high, low or medium density polyethylene mix with a swellable agent such as azodicarbonamide, p-toluene sulphonyl hydrazide or 5-phenyl tetrazol with high pressure inert gas injection to improve cellular expansion, optionally a second film having the same characteristics as the first one through co-extrusion; cooling at room temperature; the core obtained is wound and a pipe shaped external conductor made of